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MEMO

TO: Water Resource Team, Drought Team

From: Perry Harvester

Subject: Drought Monitoring Photos - Little Klickitat River

The Little Klickitat River downstream of the City of Goldendale is now dry throughout significant reaches with the exception of a series of pools connected with hyporheic flow. Numerous O.mykiss (rainbow trout/steelhead) of various age classes are concentrated within the pools ranging in size from fry to about 12 inches in length. Between Goldendale and Brooks Memorial State Park the stream flow is a fraction of a cfs (maybe 15gpm?). The stream is mostly dry upstream of the SR97 crossing on Satus Pass.

Figure 1 - August 22, 2005 L. Klickitat River in Goldendale



Figure 2 - August 22, 2005 L. Klickitat River in Goldendale

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Figure 3 - August 22, 2005 L. Klickitat River, Woodhouse Road Crossing



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Figure 4 - August 22, 2005, L. Klickitat River at Brooks Memorial State Park Several 7-10 inch rainbow trout were found in pool at culvert outlet.



Figure 5 - August 22, 2005 L. Klickitat River at Brooks Memorial State Park

Looking upstream through culvert.



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Figure 6 - August 22, 2005. L. Klickitat River at SR97 Box Culvert Crossing.

Stream is dry above and below pool at culvert outlet.

